

LISTING OF CLAIMS

Claims 1-7 (Canceled)

Claim 8 (Original) A liquid developing device which applies a liquid developer consisting of a carrier liquid and toner dispersed therein, to an elastic developing roller, brings said developing roller by pressure into contact with a latent image carrier where an electrostatic latent image is formed, develops the electrostatic latent image using said liquid developer applied to said developing roller, and removes said toner adhering to a background portion of said latent image carrier with a sweep roller,

wherein said developing roller can come into contact with and separate from said latent image carrier.

Claim 9. (Original) The liquid developing device according to Claim 8, wherein said developing roller and said latent image carrier rotate together with each other when said developing roller comes into contact with or separates from said latent image carrier.

Claim 10. (Original) The liquid developing device according to Claim 8, wherein said developing roller has said liquid developer adhered to its surface when said developing roller comes into contact with or separate form said latent image carrier.

Claim 11. (Original) The liquid developing device according to Claim 8, wherein a predetermined potential is applied to said latent image carrier so that toner is prevented from movement from the surface of said developing roller to said latent image carrier when said developing roller comes into contact with or separates from said latent image carrier.

Claim 12. (Original) A liquid developing device which applies a liquid developer consisting of a carrier liquid and toner dispersed therein, to an elastic developing roller, brings said developer roller by pressure into contact with a latent image carrier where an electrostatic latent image is formed, develops the electrostatic latent image using the liquid developer applied to said developing roller, and removes said toner adhering to a background portion of said latent image carrier with a sweep roller, wherein the following relation holds:

$$d1 / v < 0.5$$

where a distance from said developing roller to said sweep roller in the rotating direction of said latent image carrier is $d1$, and linear velocity of said latent image carrier is v , and wherein a unit of the distance $d1$ is mm and a unit of the linear velocity v of said latent image carrier is mm/sec.

Claim 13. (Original) The liquid developing device according to Claim 12, wherein

$d2 / v < 0.7$, where a distance from said sweep roller to a transfer position in the rotating direction of said latent image carrier is $d2$.

Claim 14. (Original) The liquid developing device according to Claim 13, wherein said latent image carrier is a photoreceptor formed of amorphous silicon.

Claims 15-83 (canceled)